



## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification <sup>7</sup> :

H04L 29/06, 12/22

A1

(11) International Publication Number:

WO 00/02358

(43) International Publication Date:

13 January 2000 (13.01.00)

(21) International Application Number: PCT/EP99/04720

(22) International Filing Date: 2 July 1999 (02.07.99)

(30) Priority Data:

PA 1998 00867

3 July 1998 (03.07.98)

DK

(71) Applicant (for all designated States except US): NOKIA  
MOBILE PHONES LIMITED [FI/FI]; Keilalahdentie 4,  
FIN-02150 Espoo (FI).

(72) Inventor; and

(75) Inventor/Applicant (for US only): IMMONEN, Olli [FI/FI];  
Tuohuskuja 16 A 5, FIN-00670 Helsinki (FI).(74) Agents: HIGGIN, Paul et al.; Nokia House, Summit Avenue,  
Southwood, Farnborough, Hampshire GU14 0NG (GB).(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG,  
BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB,  
GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG,  
KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK,  
MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,  
SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA,  
ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ,  
UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD,  
RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK,  
ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI  
patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR,  
NE, SN, TD, TG).

## Published

With international search report.

Before the expiration of the time limit for amending the  
claims and to be republished in the event of the receipt of  
amendments.

(54) Title: SECURE SESSION SET UP BASED ON THE WIRELESS APPLICATION PROTOCOL

## (57) Abstract

Method, apparatus, memory card, and system for establishing a secure connection between a wireless communication apparatus and a data communication apparatus based on a wireless application protocol. The wireless communication apparatus is provided with contact means for receiving information from a separate unit provided with memory means. The memory means comprising information to control the access of the wireless communication apparatus through a wireless communication network connected to said data communication apparatus.

